سلسلة الطيب طيب التعليمية




# Science

## Primary 5





1- This picture shows the circulatory system. Which label is the heart?



a. Label 1
b. Label 2
c. Label 3
d. No correct answer

2- Which of the following is not part of the circulatory system?

a. Veins
b. The heart
c. The lungs
d. Arteries

3- What is the function of the circulatory system?

a. It helps the body to move.
b. It transports nutrients, water and oxygen around the body.
c. It carries nervous impulses around the body.
d. It filters waste products out from the blood.

4- When the heart pumps, it moves blood around the body. This is important because  and  need to be delivered to the body cells

a. oxygen, carbon dioxide
b. food, waste products
c. oxygen, food
d. food, carbon dioxide

5- Which of the following carries oxygen to the rest of the body?




a. White blood cells
b. Red blood cells
c. Plasma
d. Blood platelets



6- Which of the following is not a function of the blood?

a. Excreting wastes from the body
b. Helping protect the body from disease
c. Helping keep the body warm
d. Transporting nutrients throughout the body

7- What is a function of blood?

a. To carry carbon dioxide from the heart to the bladder
b. To carry oxygen from the lungs to tissues in the body
c. To carry oxygen from the digestive system to the heart
d. No correct answer

8- ..........are the cells responsible for carrying oxygen from the lungs to body cells and carbon dioxide from body cells to the lungs.

a. Red blood cells
b. White blood cells
c. Blood platelets
d. Plasma

9- The function of blood platelets is to...................

a. carry blood components
b. prevent bleeding and infection when wounds are exposed to air
c. defend the body against germs & microbes
d. carry carbon dioxide gas from the body cells to the lungs

10- It is a yellow watery fluid which carries all the components of the blood.

a. White Blood cells
b. Plasma
c. Blood platelets
d. Red blood cells

11-White Blood cells

a. They are the blood cells that have different forms of nuclei.
b. It is a yellow watery fluid which carries all the components of the blood.
c. They form the blood clot which stops bleeding and helps in healing wounds.
d. No correct answer.

12- The cells which defend the body against microbes are...........

a. White blood cells
b. Blood platelets
c. Red blood cells
d. Heart cells

13- Urine is stored until it is released to the outside in the............

a. Kidney
b. Ureter
c. Urinary bladder
d. skin

14- ........ blood cells carry oxygen and carbon dioxide inside the body.

a. White
b. Red
c. Plasma
d. All of the answers are correct

15- The.........stores the urine until it is released outside the body.

a. Skin
b. Ureter
c. Urinary bladder
d. Kidney

16- The human heart consists of……….. chambers.

a. Two
b. Three
c. Four
d. Five

17- The heart is a muscular pump in the size of your ……………

a. Fingers
b. Foot
c. fist
d. leg

18- The upper chambers of the heart are called ……………….

a. Atria
b. Ventricles
c. Walls
d. Valves

19- Blood vessels which carry blood to the heart are………………….

a. Arteries
b. Veins
c. Aorta
d. Blood capillaries

20- The blood vessel which transfers oxygenated blood from the heart to all body is………………….

a. The artery (aorta)
b. Pulmonary veins
c. Pulmonary artery
d. Vena cava

21- The organ that pumps blood throughout the body is the……………….

a. liver
b. heart
c. lungs
d. diaphragm

22- Blood enters the kidneys through the ………………

a. arteries
b. bladder
c. ureters
d. veins

23- Blood components which attack microbes are…………….

a. Plasma
b. Red blood cells
c. White blood cells
d. No correct answer

24- Red blood cells transport …………….

a. Oxygen
b. Water




c. Sugar
d. Salts

25- ................ coagulate(s) blood when the body is wounded.

a. Red blood cells
c. Plasma
b. White blood cells
d. Blood platelets

26- The liquid blood component which carries the nutrients is................

a. Red blood cells
c. Plasma
b. White blood cells
d. (a) and (C)

27- .............. keeps the temperature of the human body constant.

a. Food
c. Blood
b. Water
d. Oil

28- Which part of the blood helps fight against disease?

a. Red blood cells
c. Blood platelets
b. White blood cells
d. Plasma

29- The number of heart beats for a normal person is..............

a. 45 beats/minute.
c. 60 beats/minute.
b. 50 beats/minute.
d. 72 beats/minute.

30- Which of the following best describes the movement of blood throughout the body?

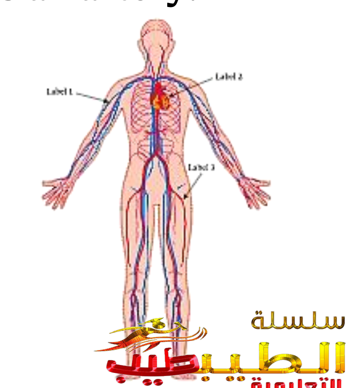
a. Respiration
c. Circulation
b. Excretion
d. Digestion

31- Smoking harms the heart and ................... blood circulation.

a. Strengthens
c. Weakness
b. Facilitates
d. No correct answer

32- This picture shows the circulatory system. Which label is an artery?

a. Label 1
b. Label 3
c. Label 2
d. No correct answer



33- This picture shows a network of capillaries. What is the function of capillaries?

a. To pump blood away from the heart
b. To carry blood to the tissues of the body
c. To pump blood to the heart
d. All the answers are correct

34- The blood vessels that emerge from the heart are called……………..

a. Blood capillaries
b. Veins
c. Arteries
d. No correct answer

35- Blood flows in one direction only inside the heart.

a. Due to the presence of ventricles.
b. Due to the presence of valves.
c. (a) and (b).
d. No correct answer.

36- Eating food with high percentage of salts causes……………….

a. Arteriosclerosis
b. Anemia
c. High blood pressure
d. No correct answers

37- Plasma

a. are thick blood vessels
b. Yellow watery fluid
c. deliver Oxygen and carbon dioxide
d. are tiny blood vessels with thin walls

38- Red blood cells

a. are thick blood vessels
b. yellow watery fluid
c. Deliver oxygen and carbon dioxide.
d. Are tiny blood vessels with thin walls.

39- ……………blood cells carry carbon dioxide inside the body.

a. White
b. Platelets





c. Plasma d. Red

40- Blood platelets form a.................... , which helps in healing wounds.

a. Clot
c. Veins
b. Arteries
d. No correct answer

41- .............. allows the urine to pass outside the body.

a. The heart
c. Ureters
b. Urethra
d. Platelets

42- All of the following organs are from the structure of the urinary system except for ..........

a. the two kidneys
c. the urinary bladder
b. the ureters
d. the two lungs

43- ...............are thin blood vessels.

a. Arteries
c. (a) and (b)
b. Veins
d. No correct answer

44- ....... Is a yellowish watery fluid that carries all the components of the blood.

a. Urine
c. Platelets
b. Plasma
d. Sweat

45- ................. a yellowish liquid that contains water, salts and nitrogenous wastes.

a. Urine
c. Sweat
b. Plasma
d. All the answers are correct

46- Carbon dioxide gas and water vapor are released by.................

a. Kidneys
c. Heart
b. Lungs
d. Leg

47- The........ is a muscular organ in the size of your fist.

a. Heart
c. Urethra
b. Ureter
d. brain

48- Pulmonary blood circulation is between the heart and the..............



a. lungs
b. kidneys
c. stomach
d. brain

49- Oxygenated blood leaves the left atrium and enters the.................

a. pulmonary vein
b. left ventricle
c. pulmonary artery
d. right ventricle

50- Blood enters each ventricle through...................

a. a wall
b. a vein
c. a valve
d. an artery

51- Blood is pumped from the right atrium to the................

a. right atrium
b. right ventricle
c. left atrium
d. left ventricle

52- Oxygenated blood is brought from the lungs to the heart by the..............

a. pulmonary veins
b. pulmonary artery
c. inferior vena cava
d. superior vena cava

53- Which of the following pumps blood to the heart?

a. Veins
b. Capillaries
c. Arteries
d. All of the previous answers

54- Which of the following is part of the circulatory system?

a. The bronchus
b. The diaphragm
c. The larynx
d. Capillaries

# "Part 1"










**Answers**

| | |
|---|---|
| 1 | b |
| 2 | c |
| 3 | b |
| 4 | c |
| 5 | b |
| 6 | a |
| 7 | b |
| 8 | a |
| 9 | b |
| 10 | b |
| 11 | a |
| 12 | a |
| 13 | c |
| 14 | b |
| 15 | c |
| 16 | c |
| 17 | c |
| 18 | B |
| 19 | B |
| 20 | A |
| 21 | B |
| 22 | A |
| 23 | C |
| 24 | a |
| 25 | d |
| 26 | C |








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|---|---|
| 27 | C |
| 28 | B |
| 29 | d |
| 30 | c |
| 31 | c |
| 32 | B |
| 33 | B |
| 34 | C |
| 35 | B |
| 36 | C |
| 37 | B |
| 38 | C |
| 39 | D |
| 40 | A |
| 41 | B |
| 42 | D |
| 43 | B |
| 44 | B |
| 45 | A |
| 46 | b |
| 47 | a |
| 48 | a |
| 49 | b |
| 50 | c |
| 51 | b |
| 52 | A |
| 53 | A |
| 54 | d |
| 55 | |
| 56 | |
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| 58 | |
| 59 | |
| 60 | |
| 61 | |




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| 62 | |
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